

1    *Abstract*

2        A device is provided having at least two capacitive elements configured to retain  
3        a charge, and an interconnection of active devices between the capacitive elements. The  
4        active devices are configured to operate upon a transient charge flow as a current when in  
5        operation. The charge flow is partitioned into at least two capacitors according to the  
6        input voltage difference acting as a controlling parameter.